

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	6	continuous\$2 record\$3 same (writ\$3 over) with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 08:15
L12	40	continuous\$2 record\$3 same (writ\$3 over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 08:19
L13	2	"5371551".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 08:38
L15	2	"20050100320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 08:53
L28	6	tecukirk.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 08:57
L30	2	haas-william.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 08:57
S1	2	"20050100320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 13:57
S2	1	continuous\$3 record\$3 same (playback with (date or day) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 08:21

## EAST Search History

S3	12	continuous\$3 record\$3 same (retriev\$3 with (date or day) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 08:23
S4	1279	record\$3 same (retriev\$3 with (date or day) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:47
S5	870	record\$3 with (retriev\$3 with (date or day) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 08:24
S7	425	record\$3 with (retriev\$3 with (date or day) time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 09:37
S10	2	(personal video record\$3 or pvr) same playback with (time with date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 09:11
S11	82	( video record\$3 ) same playback with (time with date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:12
S12	17	("4977455" "5959688" "6078348" "6233734" "6341374" "6412110" "6463206" "6470136" "6493876").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 09:32
S13	1682	(386/83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/12 10:50

## EAST Search History

S14	28	S5 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:46
S15	32	S4 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:46
S16	4	S15 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:46
S18	0	tivo same ( retrieving or playback) with (time with date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:22
S19	175	tivo same ( retrieving or playback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:39
S20	2	"20020136532"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:39
S21	8	HDD with record\$3 same (retriev\$3 with (date or day) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:48
S22	8	HDD same record\$3 same (retriev\$3 with (date or day) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:48

## EAST Search History

S23	20	hard disk same record\$3 same (retriev\$3 with (date or day) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:48
S24	20	S23 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:49
S26	2	retrieving with date with time same ( record\$3 with HDD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 10:49
S27	487	(725/58).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/12 10:50
S28	179	S13 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 10:50
S29	5	("5686954"   "5802300"   "6038367"   "6212327"   "6483848").PN. OR ("7003213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 11:07
S30	1	(hdd or hard dis\$1) with ( video record\$3 ) same (retriev\$3 or playback) with (time with date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:15
S31	4	(hdd or hard dis\$1 or dvr or pvr or tivo) with ( video record\$3 ) same (retriev\$3 or playback) with (time with date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:16

## EAST Search History

S32	95	(hdd or hard dis\$1 or dvr or pvr or tivo) same (retriev\$3 or playback) with (time with date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:19
S33	839	(retriev\$3 or playback) with (time date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:20
S34	7	S13 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:20
S35	17	("4338644"   "4553185"   "4963994"   "5047867"   "5130813"   "5134499"   "5343450"   "5469307"   "5488409"   "5532830"   "5796538"   "5796913").PN. OR ("6035091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 11:23
S36	1	time based (search\$3 or trieving) with recorded program	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:24
S37	2	time based (search\$3 or trieving) same recorded program	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:25
S38	14	time with date with (search\$3 or trieving) same recorded program	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:29

## EAST Search History

S39	6	(search\$3 or trieving) with recorded program with time with date	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:31
S40	232	(search\$3 or trieving) with recorded with time with date	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:33
S41	1	(search\$3 or trieving) with continuous record\$3 with time with date	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:34
S42	11	(search\$3 or trieving) with time with date same continuous record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:35
S43	619	time based with (search\$3 or trieving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:36
S44	2	time date based with (search\$3 or trieving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 11:36
S45	54	(tivo or dvror pvr) with (search\$3 or trieving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 13:26

## EAST Search History

S46	4	(tivo or dvr or pvr) same (search\$3 or trieving) with (date time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 13:26
S47	16	(tivo or dvr or pvr) same (search\$3 or trieving) with (date time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 13:35
S48	803	(tivo or dvr or pvr) same (search\$3 or trieving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 13:35
S49	2	"6859608".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 14:58
S50	2	"20040028380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 15:31
S51	2	"5502504".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 15:33
S52	27	dvd same background image with menu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 15:33
S53	2	("20020176695"   "6470140").PN. OR ("7058290").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 17:20

## EAST Search History

S54	5	playback with (user enter\$2) with date with time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 17:36
S55	155	playback with (user ) with date with time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/12 17:36
S56	2	"20050100320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/28 15:49
S57	1	time based (search\$3 or trieving) with recorded program	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 10:06
S58	101	time based (search\$3 or trieving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:26
S59	20	("5337296"   "5457669"   "5627657"   "5636200"   "5691972"   "5805537"   "5889746").PN. OR ("6108281").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/29 11:19
S60	5	time based (search\$3 or trieving) same receiv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:24



## EAST Search History

S61	1	time based (search\$3 or trieving) same broadcast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:23
S62	1	time based (search\$3 or trieving) same (broadcast or tv)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:24
S63	12	time based (search\$3 or trieving) and receiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:24
S64	8	S63 not S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:24
S65	117	time based (search\$3 or trieving or reproduc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:32
S66	16	S65 not S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:26
S67	4880	time with date with (search\$3 or trieving or reproduc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:33

## EAST Search History

S68	569	time date with (search\$3 or trieving or reproduc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:34
S69	14	time date with (search\$3 or trieving or reproduc\$3) same broadcast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:36
S70	25	(pvr or dvr or tivo) with (time based)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/29 11:37
S71	17	("4977455" "5959688" "6078348"  "6233734" "6341374" "6412110"  "6463206" "6470136" "6493876" ).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:18
S72	3	enter\$3 date with time with (play\$1back or reproduc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 16:19
S73	17	enter\$3 date with time with search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 16:20
S74	79	search\$3 with date with time with (reproduc\$3 or playback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 16:21
S75	1	record\$3 with media transmission with later playback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 11:15

## EAST Search History

S76	1212	record\$3 with later playback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 11:15
S77	18	record\$3 with later playback with user with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 11:17
S78	6	search\$3 recorded with time with date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 11:21
S79	24	search\$3 record with time with date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 11:21
S80	74	playback with input time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 13:17
S81	1162	playback with time with (date or day)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 13:18
S82	291	playback with time (date or day)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:10
S83	13	continuous record\$3 same (playback with user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:13

## EAST Search History

S84	8341	record\$3 same (playback with user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:13
S85	14	record\$3 with (playback with user) with time date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:14
S86	11	record\$3 with (playback with user) with time day	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:18
S87	122	record\$3 with (search\$3 or retri\$3) with time with day	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:30
S88	17	("4977455" "5959688" "6078348" "6233734" "6341374" "6412110" "6463206" "6470136" "6493876").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:20
S89	2	playback with (dvr or pvr) with time date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:33
S90	121	playback with (dvr or pvr) with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:48
S91	142	input device with user with time with date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:49

## EAST Search History

S92	3573	record\$3 with user with time with date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:49
S93	11	playback record\$3 with user with time with date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:51
S94	17047	continuous\$2 record\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:52
S95	150	play\$3back with time date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:03
S96	25	S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 14:52
S97	26	(pvr or dvr) with user input device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:21
S98	14	(pvr or dvr) with user input with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:22
S99	4	searching recorded content with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:23

## EAST Search History

S10 0	78	time\$1based search	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:46
S10 1	0	time\$1based (play\$3back or reproduc\$3) same (pvr or dvr )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:48
S10 2	1121	(play\$3back or reproduc\$3) with (pvr or dvr )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:48
S10 3	0	(play\$3back or reproduc\$3) with (pvr or dvr ) same ( search\$3 or retriev\$3) with time date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:49
S10 4	35	(play\$3back or reproduc\$3) with (pvr or dvr ) same ( search\$3 or retriev\$3) with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/05 15:49
S10 5	10598909	(search\$3 or retriev\$3) with record\$3 time date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/07 16:34
S10 6	115	(search\$3 or retriev\$3) with record\$3 time date	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/07/07 16:34
S10 7	2	"6751403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 13:57

## EAST Search History

S10 8	2	"20020136532"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 13:58
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